

U.S. PATENT APPLICATION

INVENTION: Urushiol Induced Contact Dermatitis Treatment

**INVENTORS: William Yarbrough
Corey Schroeter**

ABSTRACT

A treatment for urushiol induced contact dermatitis is provided for in a topical treatment. According to the invention, a method is provided for applying a composition ^a of substances to the effected area, working the composition into the effected area, and removing the composition from the effected area. The composition comprises at least one ethoxylate in combination with Sodium Lauryl ^a Sarconinate ^{S;} (or "SLS"). It is believed that this combination binds to the available urushiol receptors rendering it inactive. The affinity of the receptors for the ethoxylates also appears to cause a release of the urushiol from its epidermal bonds for bonding to the composition. An inert scrubbing agent, such as polyethylene beads, can also be included to assist in the release of the urushiol. ^a Acetylated lanolin alcohol, sodium lauroyl sarconinate ⁿ, EDTA, a foam stabilizer, and water can also be added to the composition without effecting performance.

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